INDUSTRIAL COMPONENT DATA

SACC-SQ-M12MSB-5CON-25F/0,5 1440999 PHOENIX CONTACT Flush-type connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-SQ-M12MSB-5CON-25F/0,5



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-SQ-M12MSB-5CON-25F/0,5
Catalog number	1440999
Category	Circular connector, mounting (with cable)
Minimum order	1 Pcs
Document ID	EO-01F68DAA4A
Generated	2026-11-18

Product Overview

Flush-type connector
Conect. plug. to be apar. front wall, 5-pole, Male connector, straight, M12, encoding: B, free cable end, Front mounting, Square flange, Single stranded wires, cable length: 0.5 m, 0.34 mm², TPE braided wire, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) art.code: 1239718
Device connector front mounting, 5-position, Pin, straight, M12, coding: B, on free cable end, Front mounting, Square flange, Individual wires, cable length: 0.5 m, 0.34 mm2, TPE litz wire, Alternative product in accordance with RoHS II without Exemption 6c (Pb

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Field Device Connectors (FDC)

Additional Product Information

Technical dataNotesNotes on operation The electrical and mechanical data specified assume that the connector pair is correctly locked and mounted. If the connector is unlocked and if there is a danger of contamination, the connector must be sealed using a protective cap > IP54. Influences arising from litz wires, cables or PCB assembly must also be taken into consideration.
General Contact connection method: Crimp connection
Safety note
Safety note WARNING: The connectors may not be plugged in or disconnected under load. Ignoring the warning or improper use may damage persons and/or property.
• WARNING: Commission properly functioning products only. The products must be regularly inspected for damage.

Decommission defective products immediately. Replace damaged products. Repairs are not possible.
• WARNING: Only electrically qualified personnel may install and operate the product. They must observe the following safety notes. The qualified personnel must be familiar with the basics of electrical engineering. They must be able to recognize and prevent danger. The relevant symbol on the packaging indicates that only personnel familiar with electrical engineering are allowed to install and operate the product.
• The products are suitable for applications in plant, controller, and electrical device engineering.
• When operating the connectors in outdoor applications, they must be separately protected against environmental influences.
• Assembled products may not be manipulated o...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-SQ-M12MSB-5CON-25F/0,5 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.